

#### 4. ENGINEERING

**p. Permission to Hire a Consultant to Develop Pilot Asset Management System for Selected DLNR Facilities.**

The Department desires to hire a consultant to develop a pilot asset management program modeled after the National Parks Service's system.

An asset management program is a tool that will enable DLNR to manage its facilities more effectively. DLNR facilities to be included in the pilot system are Lahaina Small Boat Harbor, Maui; Diamond Head State Monument, Oahu; and Alakai Boardwalk, Kauai.

This system will allow the Department to develop an inventory of the facility's land and ocean based assets which could include buildings, infrastructure, staffing and natural and cultural resources. It would also assess and monitor facility conditions and determine life cycle replacement costs, repair and maintenance schedules, and produce cost estimates for budgetary and projection purposes.

The consultant's tasks may include, but not be limited to, evaluating the Department's needs, recommending and tailoring a suitable software program that can be expanded in the future, providing training, and assisting in populating the data into the system.

Funding for this work will be provided from various sources in the Department which may include, but not be limited to, the Parks Special Fund, funding from the Hawaii Tourism Authority, Boating Special Fund, Special Land and Development Fund, or CIP appropriations.

#### **ENGINEERING RECOMMENDATIONS:**

1. That the Board of Land and Natural Resources authorize the hiring of a consultant for the project indicated and authorize the Chairperson to sign the necessary documents pertaining to the project, subject to review and approval by the Attorney General and Governor's approval.
2. Recommend that the Board authorize the Chairperson, subject to review and approval by the Attorney General, to enter into supplemental contracts to address unforeseen conditions and sign the necessary documents to implement the additional work.